Champaign, IL – July 22, 2016 - Louis Armentano, Professor of Dairy Science and Nutritional Sciences and previous Chair of Dairy Science at the University of Wisconsin-Madison, assumed the role of president of the American Dairy Science Association® (ADSA®) during the 2016 Joint Annual Meeting (JAM) held July 19 to 23 in Salt Lake City, Utah. He will serve as president of the association for one year.

Armentano served as vice president of the organization for the past year and as director from the Production Division of the organization prior to that.

Armentano, a native of Brooklyn, NY, did his undergraduate work at Cornell University, graduating with Distinction in Animal Sciences in 1975. He completed his MS in Animal Sciences at North Carolina State University studying dairy nutrition under Al Rakes. After a year of teaching chemistry at a community college near Camp Lejeune, he attended Iowa State University and completed a Ph.D. in Nutritional Physiology in dairy cattle under Jerry Young. He held a post-doctoral research position at Virginia Tech in 1981 working with Carl Polan. In 1983 he joined the Dairy Science Faculty at the University of Wisconsin-Madison and has served there since.

His responsibilities in Madison have included team teaching an introductory animal science course, undergraduate and graduate courses in nutrition, and senior research seminar for dairy production students. His research has spanned metabolism in liver mitochondria and isolated hepatocytes, whole animal digestion and metabolism studies and applied studies defining the limitations and opportunities present in feeding byproduct feeds to dairy cattle. Aspects of chemical and physical properties of carbohydrates, proteins and oils have all been subjected to study. He states that “It is the nature of a practical science to be able to dissect fundamental components for study and then reintegrate them into a functioning holistic understanding that can be used to guide the feeding of dairy animals. This remains an intriguing and challenging task”. Recent collaborations as part of a multi-university team in the area of genetics and management for improved feed efficiency present a new intellectual and logistical challenge. From 1996 through 2004 Louis served as Chair of the Dairy Science Department. During that time UW underwent a rebuilding of their Dairy extension faculty. During and since that time he has been instrumental in developing and modernizing the dairy cattle housing and research facilities for the Department.

The majority of his research publications are in the Journal of Dairy Science® and he has been a reviewer of articles for that publication for the last 25 years. He states that “his ability to contribute to the science of milk production and training of future scientists and technical professionals has depended on belonging to this premier organization and the service contributed by the volunteers who cooperate in making it work”. He is pleased to be a long time member of a community that has the ideals of shared responsibility in the pursuit of excellence. He has served on and chaired committees for The AFIA feed award, Graduate Student Paper Competition and Member Resolutions and was the ADSA representative to CoFARM, a politically active committee that represents interests of the agriculture research community to the federal government.
He believes the main priorities of ADSA should be to maintain a spirit of community involvement while doing everything possible to maintain and improve the society as the vital epicenter of new knowledge used in the production of dairy foods and training of future professionals. Our common discipline is a science that has very practical application. Our goal as an organization must be to both foster new science and new discovery as well as to ensure the communication required to guide its direction and apply its results. Graduate training provides an important synergy for conducting new investigations while training new scientists and new practitioners in the industry. These core functions must always take priority in our efforts.

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ABOUT THE AMERICAN DAIRY SCIENCE ASSOCIATION® (ADSA)®
The American Dairy Science Association (ADSA) is an international organization of educators, scientists, and industry representatives who are committed to advancing the dairy industry and keenly aware of the vital role the dairy sciences play in fulfilling the economic, nutritive, and health requirements of the world's population. It provides leadership in scientific and technical support to sustain and grow the global dairy industry through generation, dissemination, and exchange of information and services. Together, ADSA members have discovered new methods and technologies that have revolutionized the dairy industry. [www.adsa.org](http://www.adsa.org)